

NEOSUN Energy and Oklin announce joint Moroccan Solar Venture

NEOSUN Energy and Oklin International are teaming up to combat two of the world's most pressing environmental issues: overcrowded landfills and climate change.

HONG KONG, HONG KONG, May 19, 2016 /EINPresswire.com/ -- [NEOSUN Energy](#) and Oklin International are teaming up to combat two of the world's most pressing environmental issues: overcrowded landfills and climate change. Through an innovative combination of solar energy and composting technology, NEOSUN Energy projects promise to deliver nutrient-rich soil throughout Morocco for agricultural use without contributing a single kilogram of CO2.

As one of the leading global [manufacturers of solar panels](#), NEOSUN Energy has been at the forefront in the fight against climate change, and it has found a natural partner in Oklin, a Hong Kong-based food waste solution provider. Oklin's Greengood line of composting machines are used around the world by companies such as Ramada, The Salvation Army, and The Hong Kong Institute of Education to substantially reduce the amount of waste that ends up in landfills.

Food waste is one of the biggest contributors to landfills around the world, but it's also one of the easiest forms of waste to eliminate. In just 24 hours, a single Oklin composting machine can turn up to 1,350 kg of lettuce, pasta, and other organic waste into a rich soil additive perfect for farming. Instead of sitting in a landfill, that organic matter can help a local farmer improve crop yields without the need for expensive chemical fertilizers, which can actually harm the environment if applied incorrectly. By eliminating food waste, hotels, universities, and other large organizations can reduce their total waste by up to 90 percent. That means fewer waste management trucks on the road and an immediate reduction in greenhouse gas emissions. Further energy savings are possible by reducing the amount of fertilizer that needs to be imported.



NEOSUN Energy



NEOSUN Energy team

By teaming up with NEOSUN Energy, Oklin has found a way to completely eliminate fossil fuels from every part of the waste management equation. NEOSUN Energy's durable panels last for decades with negligible maintenance costs while providing 100 percent clean solar energy from the world's most abundant energy source, and [solar panels](#) can be installed even in places lacking basic infrastructure. Autonomous operation allows NEOSUN panels to work without a power grid for use in remote locations.



Neosun Energy solar panel

The partnership calls for an initial investment of 32 solar-powered

composting facilities throughout Morocco with the aim of reducing energy use by 374,000 kWh, directly cutting CO2 emissions by more than 250 tons, and preventing more than 500,000 kg of waste from ending up in landfills each and every year. Composted soil will benefit local farmers with naturally rich soil, further reducing dependence on chemical fertilizers. As one of the most innovative solar energy projects in Morocco, the NEOSUN Energy-Oklin partnership proves that energy savings can protect the environment while simultaneously improving local economies.

NEOSUN Energy is a global renewable energy company focused on the manufacture and supply of solar panels and related components around the world. Learn more: <http://neosunenergy.com/>

Oklin International is a manufacturer of commercial composting machines.

Max Nekrasov
NEOSUN Energy
+85258087160
email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2016 IPD Group, Inc. All Right Reserved.